

Amendments to the Claims:

1- 25 (Canceled)

26. (Currently Amended) A selective networking method comprising:
establishing a first connection between a mobile device and a first terminal using a short range communication protocol;
establishing a second connection between a ~~cellular~~-network and the mobile device using a wide range communication protocol;
receiving a first request from the first terminal over the first connection to communicate with the ~~cellular~~-network over the second connection;
providing the first terminal with a first IP address over the first connection, such that the first terminal is distinguishable from other terminals capable of connecting to the mobile device;
receiving data communicated over the second connection from the ~~cellular~~-network;
communicating the data to the first terminal over the first connection, in response to determining that the data received from the ~~cellular~~-network is designated for the first IP address associated with the first terminal;
discontinuing the first connection after the first terminal, in response to determining that the data has been received by the first terminal; and
discontinuing the second connection, in response to determining that no terminals connected to the mobile device require access to the ~~cellular~~-network,
wherein the above ~~establishing, receiving, providing, communicating, and discontinuing~~ steps are performed by a routing software executing on the mobile device,
wherein the network comprises a virtual private network (VPN).

27. (Previously Presented) The method of claim 26, the method further comprising:
receiving a request from the mobile device over the second connection to communicate with the cellular network;
receiving data communicated over the second connection from the cellular network;

providing the mobile device with a second IP address over the second connection, such that the mobile device is distinguishable from other devices capable of connecting to the cellular network; and

communicating the received data to the mobile device, in response to determining that the data received from the cellular network is designated for the second IP address associated with the first device,

wherein the above receiving, providing and communicating steps are performed by the routing software executing on the mobile device.

28. (Previously Presented) The method of claim 26, wherein the short range communication protocol comprises Bluetooth communication protocol.

29. (Previously Presented) The method of claim 26, wherein the short range communication protocol comprises IEEE 802.11 communication protocol.

30. (Previously Presented) The method of claim 26, wherein the second connection is established between the cellular network and the mobile device after the first request is received.

31. (Currently Amended) A selective networking method for a mobile device comprising:

~~attaching the mobile device to a cellular network, in response to receiving a data request that requires access to the cellular network from one or more~~ a first terminals attached to the mobile device;

receiving a public IP address for the mobile device from the ~~cellular~~ network;

~~attaching a first terminal to a mobile device, in response to receiving the data request from the first terminal;~~

assigning a private IP address to the first terminal;

forwarding the data request to the ~~cellular~~ network;

receiving requested data from the network;

~~forwarding the requested data to the first terminal, in response to receiving the requested data from the cellular network wherein the first terminal detaches from mobile device, in response to receiving the requested data;~~

~~detaching the first terminal from the mobile device, in response to determining that the first terminal no longer requires access to the cellular network; and~~

~~detaching the mobile device from the cellular network, in response to determining that all of the one or more no terminals attached to the mobile device no longer require access to the cellular network.~~

32. (Currently Amended) The method of claim 31, wherein the short range communication protocol uses HomeRF signals, wherein all the steps are executed by a routing software on the mobile device.

33. (Currently Amended) A selective networking method for a terminal comprising:
~~generating a request for data from a cellular network;~~
attaching to a mobile device to request data from a network;
forwarding a request for the data to the mobile device, wherein, in response to receiving the data request, the mobile device attaches to the network, receives a public IP address from the network, and assigns a private IP address to the terminal;

~~forwarding the data request to a mobile device attached to the cellular network;~~
~~receiving a private IP address from the mobile device;~~
~~attaching to the mobile device;~~
receiving the requested data from the cellular network by way of the mobile device, in response to the mobile device receiving the requested data from the network; and

detaching from the mobile device, in response to receiving the requested data, wherein the mobile device detaches from the network, in response to determining that no terminals attached to the mobile device require no longer requiring access to the cellular network.